





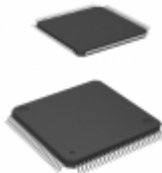







| | | |
|---|--|---|
|  | <h2 style="color: #E67E22;">DF2318VTE25V</h2> | |
| | Manufacturer Part Number: | DF2318VTE25V |
|  | Manufacturer/Brand: | Renesas Electronics America |
| | Part of Description: | IC MCU 16BIT 256KB FLASH 100TQFP |
| Datasheets: |  DF2318VTE25V.pdf | |
| RoHS Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |
| <p>Image may be representation. See specs for product details.</p> | | |

Specifications

| | |
|----------------------------|--|
| Part Number | DF2318VTE25V |
| Manufacturer | Renesas Electronics America |
| Description | IC MCU 16BIT 256KB FLASH 100TQFP |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | Require For Quote & Check Stock |
| Series | H8@ H8S/2300 |
| Operating Temperature | -20°C ~ 75°C (TA) |
| Package / Case | 100-TQFP |
| Supplier Device Package | 100-TQFP (14x14) |
| Peripherals | POR, PWM, WDT |
| Core Processor | H8S/2000 |
| Speed | 25MHz |
| Number of I/O | 70 |
| EEPROM Size | - |
| RAM Size | 8K x 8 |
| Core Size | 16-Bit |
| Connectivity | SCI, SmartCard |
| Program Memory Size | 256KB (256K x 8) |
| Program Memory Type | FLASH |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V |
| Data Converters | A/D 8x10b; D/A 2x8b |
| Oscillator Type | Internal |
| Packaging | Tray |










































DF2318VTE25V is New Original in Stock, Search DF2318VTE25V Datasheets, PDF, Inventory at Y-IC.com Online, Order DF2318VTE25V Renesas Electronics America with warrantied and confidence. RFQ DF2318VTE25V : Info@Y-IC.com

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|  <p>DF2317VTE25V Renesas Electronics America IC MCU 16BIT 128KB FLASH 100TQFP</p> |  <p>DF2319EVTE25V Renesas Electronics America IC MCU 16BIT 512KB FLASH 100TQFP</p> |  <p>DF2319EVF25V Renesas Electronics America IC MCU 16BIT 512KB FLASH 100QFP</p> |  <p>DF2318VF25V Renesas Electronics America IC MCU 16BIT 256KB FLASH 100QFP</p> |

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|---|---|--|--|--|
|  1808SC392JAT1A |  18125C474MAT2A |  7MBP100TEA060 |  D 7MBR15SA060D-01 |  ADS8507IDWR |
|  AT25DF161-SH |  AXK844145WG-E |  D BCM6358URKFBG |  BCR12LM-12LB |  BD6538G-GTR |
|  BZT55C2V7-GS08 |  C2012X8R1H104K125AA |  CBS502405-F6 |  CC0805KRX7R7BB274 |  CC1812JKNPODBN221 |
|  D CDSOD323-T12S |  CL05B104J05NNNC |  D668N2400 |  DW025CL-M |  EP1K100FC484-3N |
|  FARMIC11 |  FQU7N60C |  GQM1555C2DR75BB01D |  GRM155R71C683KA88D |  GRM1885C1H1R8CA01D |
|  HA1-5320-5 |  ICS9248BF-81T |  D IRF1324S |  IRF7452QTRPBF |  IRGPC20K |
|  LM4051AIM3-ADJ |  LT3502AEDC#TRPBF |  LTC2273CUJ |  LTC2855CDE#TRPBF |  LTC6652AHMS8-3#TRPBF |
|  LTV-702V |  M25P05-VMP6 |  MAX16910CATA9/V+T |  MBM29PL32BM90PBT |  P0102MNSAA4 |
|  PUB3F96 |  RR1220R-304-D |  RT9819C-29PV |  D SMM02040C2551FB300 |  SN75121NSR |
|  TLC5628IDWR |  TMP37GSZ |  TS3V339ID |  UHE1V102MHD1TO |  VI-BTT-CY |

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